


PCT REQUEST

Original (for SUBMISSION) - printed on 14.04.2003 10:28:36 AM

RECEIVED

19 MAI 2003^{PN0222}

Patent Dep. Oslo

| | | |
|---------|---|--|
| 0 | For receiving Office use only | PCT/NO 03 / 00125 |
| 0-1 | International Application No. | |
| 0-2 | International Filing Date | 15 APR. 2003 (15.04.03) |
| 0-3 | Name of receiving Office and "PCT International Application" |  PATENTSTYRET <small>Styret for det industrielle rettsvern</small> ► PCT international application |
| 0-4 | Form - PCT/RO/101 PCT Request | |
| 0-4-1 | Prepared using | PCT-EASY Version 2.92 (updated 01.01.2003) |
| 0-5 | Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty | |
| 0-6 | Receiving Office (specified by the applicant) | Norwegian Patent Office (RO/NO) |
| 0-7 | Applicant's or agent's file reference | PN0222 |
| I | Title of invention | METHODS AND COMPOUND MIXTURES FOR DETERMINING PROTEIN ACTIVITY |
| II | Applicant | |
| II-1 | This person is: | applicant only |
| II-2 | Applicant for | all designated States except US |
| II-4 | Name | AMERSHAM HEALTH AS |
| II-5 | Address: | Intellectual Property Dept. Nycoveien 1-2 P.O. Box 4220 Nydalen N-0401 Oslo Norway |
| II-6 | State of nationality | NO |
| II-7 | State of residence | NO |
| II-8 | Telephone No. | +47 23 18 50 50 |
| II-9 | Facsimile No. | +47 23 18 60 19 |
| III-1 | Applicant and/or inventor | |
| III-1-1 | This person is: | applicant only |
| III-1-2 | Applicant for | all designated States except US |
| III-1-4 | Name (LAST, First) | ARDENKJÆR-LARSEN, Jan-Henrik |
| III-1-5 | Address: | Amersham Health R&D AB P.A. Hanssons v. 41 S-S-205 12 Malmö Sweden |
| III-1-6 | State of nationality | DK |
| III-1-7 | State of residence | DK |

PCT REQUEST

PN0222

Original (for SUBMISSION) - printed on 14.04.2003 10:28:36 AM

| | | |
|---------|----------------------------------|---|
| III-2 | Applicant and/or inventor | |
| III-2-1 | This person is: | applicant and inventor |
| III-2-2 | Applicant for | US only |
| III-2-4 | Name (LAST, First) | CLARKE, Bill |
| III-2-5 | Address: | Amersham plc. The Grove Centre White Lion Road Amersham, Buckinghamshire HP7 9LL United Kingdom |
| III-2-6 | State of nationality | US |
| III-2-7 | State of residence | GB |
| III-3 | Applicant and/or inventor | |
| III-3-1 | This person is: | applicant and inventor |
| III-3-2 | Applicant for | US only |
| III-3-4 | Name (LAST, First) | GOLMAN, Klaes |
| III-3-5 | Address: | Amersham Health R&D AB P.A. Hanssons v. 41 S-S-205 12 Malmö Sweden |
| III-3-6 | State of nationality | DK |
| III-3-7 | State of residence | DK |
| III-4 | Applicant and/or inventor | |
| III-4-1 | This person is: | applicant and inventor |
| III-4-2 | Applicant for | US only |
| III-4-4 | Name (LAST, First) | LERCHE, Mathilde, H. |
| III-4-5 | Address: | Amersham Health R&D AB P.A. Hanssons v. 41 S-S-205 12 Malmö Sweden |
| III-4-6 | State of nationality | DK |
| III-4-7 | State of residence | DK |
| III-5 | Applicant and/or inventor | |
| III-5-1 | This person is: | applicant and inventor |
| III-5-2 | Applicant for | US only |
| III-5-4 | Name (LAST, First) | LOOKER, Mike |
| III-5-5 | Address: | Amersham Biosciences The Maynard Centre MC05/K RP2 Cardiff, South Wales CF14 7YT United Kingdom |
| III-5-6 | State of nationality | GB |
| III-5-7 | State of residence | GB |

PCT REQUEST

PN0222

Original (for SUBMISSION) - printed on 14.04.2003 10:28:36 AM

| | | |
|---------|----------------------------------|---|
| III-6 | Applicant and/or inventor | |
| III-6-1 | This person is: | applicant and inventor |
| III-6-2 | Applicant for | US only |
| III-6-4 | Name (LAST, First) | O'SULLIVAN, Mike |
| III-6-5 | Address: | Amersham Biosciences The Maynard Centre MC03 CD4 Cardiff, South Wales CF14 7YT United Kingdom |
| III-6-6 | State of nationality | GB |
| III-6-7 | State of residence | GB |
| III-7 | Applicant and/or inventor | |
| III-7-1 | This person is: | applicant and inventor |
| III-7-2 | Applicant for | US only |
| III-7-4 | Name (LAST, First) | SANTOS, Albie |
| III-7-5 | Address: | Amersham Biosciences The Maynard Centre MC05/K RP2 Cardiff, South Wales CF14 7YT United Kingdom |
| III-7-6 | State of nationality | GB |
| III-7-7 | State of residence | GB |
| III-8 | Applicant and/or inventor | |
| III-8-1 | This person is: | applicant and inventor |
| III-8-2 | Applicant for | US only |
| III-8-4 | Name (LAST, First) | SERVIN, Rolf |
| III-8-5 | Address: | Amersham Health R&D AB P.A. Hanssons v. 41 S-S-205 12 Malmö Sweden |
| III-8-6 | State of nationality | SE |
| III-8-7 | State of residence | SE |
| III-9 | Applicant and/or inventor | |
| III-9-1 | This person is: | applicant and inventor |
| III-9-2 | Applicant for | US only |
| III-9-4 | Name (LAST, First) | THANING, Mikkel |
| III-9-5 | Address: | Amersham Health R&D AB P.A. Hanssons v. 41 S-S-205 12 Malmö Sweden |
| III-9-6 | State of nationality | SE |
| III-9-7 | State of residence | SE |

PCT REQUEST

PN0222

Original (for SUBMISSION) - printed on 14.04.2003 10:28:36 AM

| | | |
|--------|---|---|
| IV-1 | Agent or common representative; or address for correspondence The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as: | agent |
| IV-1-1 | Name (LAST, First) | FLECHSLER, Insa |
| IV-1-2 | Address: | Amersham Health AS Nycoveien 1-2 P.O. Box 4220 Nydalen N-0401 Oslo Norway |
| IV-1-3 | Telephone No. | +47 23 18 52 84 |
| IV-1-4 | Facsimile No. | +47 23 19 60 19 |
| IV-1-5 | e-mail | insa.flechsler@amersham.com |
| IV-2 | Additional agent(s) | additional agent(s) with same address as first named agent |
| IV-2-1 | Name(s) | AABY, Anders, Christian; HELGE, Tove, Aas; THORESEN, Liv-Heidi; WULFF, Marianne, Weiby |
| V | Designation of States | |
| V-1 | Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned) | AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW and any other State which is a Contracting State of the Harare Protocol and of the PCT EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT SE SI SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is a member State of OAPI and a Contracting State of the PCT |
| V-2 | National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned) | AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH&LI CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW |

PCT REQUEST

PN0222

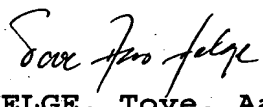
Original (for SUBMISSION) - printed on 14.04.2003 10:28:36 AM

| | | |
|--------------|---|--|
| V-5 | Precautionary Designation Statement In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit. | |
| V-6 | Exclusion(s) from precautionary designations | NONE |
| VI-1 | Priority claim of earlier national application | |
| VI-1-1 | Filing date | 19 April 2002 (19.04.2002) |
| VI-1-2 | Number | 20021886 |
| VI-1-3 | Country | NO |
| VI-2 | Priority claim of earlier national application | |
| VI-2-1 | Filing date | 11 July 2002 (11.07.2002) |
| VI-2-2 | Number | 20023357 |
| VI-2-3 | Country | NO |
| VI-3 | Priority document request The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s): | VI-1, VI-2 |
| VII-1 | International Searching Authority Chosen | European Patent Office (EPO) (ISA/EP) |
| VIII | Declarations | Number of declarations |
| VIII-1 | Declaration as to the identity of the inventor | - |
| VIII-2 | Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent | - |
| VIII-3 | Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application | - |
| VIII-4 | Declaration of inventorship (only for the purposes of the designation of the United States of America) | - |
| VIII-5 | Declaration as to non-prejudicial disclosures or exceptions to lack of novelty | - |

PCT REQUEST

PN0222

Original (for SUBMISSION) - printed on 14.04.2003 10:28:36 AM

| IX | Check list | number of sheets | electronic file(s) attached |
|-------|--|---|-----------------------------|
| IX-1 | Request (including declaration sheets) | 6 | - |
| IX-2 | Description | 36 | - |
| IX-3 | Claims | 3 | - |
| IX-4 | Abstract | 1 | EZABST00.TXT |
| IX-5 | Drawings | 0 | - |
| IX-7 | TOTAL | 46 | |
| | Accompanying items | paper document(s) attached | electronic file(s) attached |
| IX-8 | Fee calculation sheet | ✓ | - |
| IX-17 | PCT-EASY diskette | - | Diskette |
| IX-19 | Figure of the drawings which should accompany the abstract | | |
| IX-20 | Language of filing of the international application | English | |
| X-1 | Signature of applicant, agent or common representative |  | |
| X-1-1 | Name (LAST, First) | HELGE, Tove, Aas | |

FOR RECEIVING OFFICE USE ONLY

| | | |
|--------|---|-------------------------|
| 10-1 | Date of actual receipt of the purported international application | 15 APR. 2003 (15.04.03) |
| 10-2 | Drawings: | |
| 10-2-1 | Received | |
| 10-2-2 | Not received | |
| 10-3 | Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application | |
| 10-4 | Date of timely receipt of the required corrections under PCT Article 11(2) | |
| 10-5 | International Searching Authority | ISA/EP |
| 10-6 | Transmittal of search copy delayed until search fee is paid | |

FOR INTERNATIONAL BUREAU USE ONLY

| | | |
|------|--|--|
| 11-1 | Date of receipt of the record copy by the International Bureau | |
|------|--|--|

PCT (ANNEX - FEE CALCULATION SHEET)

PN0222

Original (for **SUBMISSION**) - printed on 14.04.2003 10:28:36 AM

(This sheet is not part of and does not count as a sheet of the international application)

| | | | | |
|---------------|---|---|----------------------------|--|
| 0 | For receiving Office use only | PCT/NO 03 / 00125 | | |
| 0-1 | International Application No. | | | |
| 0-2 | Date stamp of the receiving Office | 15 APR. 2003 (15.04.03) | | |
| 0-4 | Form - PCT/RO/101 (Annex) | | | |
| 0-4-1 | PCT Fee Calculation Sheet | | | |
| | Prepared using | PCT-EASY Version 2.92 (updated 01.01.2003) | | |
| 0-9 | Applicant's or agent's file reference | PN0222 | | |
| 2 | Applicant | AMERSHAM HEALTH AS, et al. | | |
| 12 | Calculation of prescribed fees | fee amount/multiplier | Total amounts (NOK) | |
| 12-1 | Transmittal fee T | ⇒ | 500 | |
| 12-2-1 | Search fee S | ⇒ | 7,070 | |
| 12-2-2 | International search to be carried out by | EP | | |
| 12-3 | International fee | | | |
| | Basic fee | | | |
| | (first 30 sheets) b1 | 3,560 | | |
| 12-4 | Remaining sheets | 16 | | |
| 12-5 | Additional amount (X) | 80 | | |
| 12-6 | Total additional amount b2 | 1,280 | | |
| 12-7 | b1 + b2 = B | 4,840 | | |
| 12-8 | Designation fees | | | |
| | Number of designations contained in international application | 95 | | |
| 12-9 | Number of designation fees payable (maximum 5) | 5 | | |
| 12-10 | Amount of designation fee (X) | 770 | | |
| 12-11 | Total designation fees D | 3,850 | | |
| 12-12 | PCT-EASY fee reduction R | -1,090 | | |
| 12-13 | Total International fee (B+D-R) I | ⇒ | 7,600 | |
| 12-14 | Fee for priority document | | | |
| | Number of priority documents requested | 2 | | |
| 12-15 | Fee per document (X) | 300 | | |
| 12-16 | Total priority document fee P | ⇒ | 600 | |
| 12-17 | TOTAL FEES PAYABLE (T+S+I+P) | ⇒ | 15,770 | |
| 12-19 | Mode of payment | bank draft | | |

VALIDATION LOG AND REMARKS

PCT (ANNEX - FEE CALCULATION SHEET)

PN0222

Original (for SUBMISSION) - printed on 14.04.2003 10:28:36 AM

| | | |
|--------|---------------------------------|---|
| 13-2-7 | Validation messages Contents | Yellow! The power of attorney or a copy of the general power of attorney will need to be furnished unless all applicants sign the request form. |
| | | Green? The international application contains no drawings. Please verify. |
| 13-2-8 | Validation messages Fees | Green? Please confirm that fee schedule utilized is the latest available |



KONGERIKET NØRGE
The Kingdom of Norway

PCT/NO 03 / 00125

0/511.960

DT05 Rec'd PCT/PTO 19 OCT 2004

Bekreftelse på patentsøknad nr
Certification of patent application no

2002 3357

► Det bekreftes herved at vedheftede dokument er nøyaktig utskrift/kopi av ovennevnte søknad, som opprinnelig inngitt 2002.07.11

► *It is hereby certified that the annexed document is a true copy of the above-mentioned application, as originally filed on 2002.07.11*

Priority is claimed from patent application no 20021886 filed on 2002.04.19

2003.04.30

Freddy Strømmen

Freddy Strømmen
Seksjonsleder

Line Reum

Line Reum



PATENTSTYRET
Styre for det norske industrielle rettsvesen

BEST AVAILABLE COPY



KONGERIKET NORGE
The Kingdom of Norway

PCT/NO 03 / 00125

Bekreftelse på patentsøknad nr

Certification of patent application no

2002 1886

➤ Det bekreftes herved at vedheftede dokument er nøyaktig utskrift/kopi av ovennevnte søknad, som opprinnelig inngitt 2002.04.19

➤ *It is hereby certified that the annexed document is a true copy of the above-mentioned application, as originally filed on 2002.04.19*

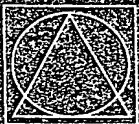
2003.04.30

Freddy Strømmen

Freddy Strømmen
Seksjonsleder

Line Reum

Line Reum



PATENTSTYRET
Styret for det industrielle rettsvern

BEST AVAILABLE COPY